

BASIC WEIGHT SPECIFICATION

LOUISVILLE

# MARLBORO LTS 83MM MENTHOLATED FOIL FTB-P98/E 01590 0 0000 UP

EFFECTIVE DATE: 01/22/96

STANDARD PRODUCTION

PRODUCT 98 PRODUCTION

\* \* SEE "COMMENTS" BELOW FOR OTHER BRANDS/CODES APPLICABLE TO THIS SPECIFICATION

PHYSICAL PARAMETERS

TOBACCO ROD LENGTH	:	56.0	MM
TIPPING LENGTH	:	31.000	MM
CIGARETTE PAPER WIDTH	:	27.00	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	2,740.8264	CUBIC MM
CALCULATED DENSITY	:	23.8059	CGMS/CC

TARGETS

PACK O. V.	:	13.25	% W/W
FIRMNESS TARGET	:	3.00	MM
RANGE	:	FROM 2.60 TO 3.40	MM (ONE WEEK N=3)
RANGE	:	FROM 2.90 TO 3.10	MM (EIGHT WEEK N=24)

FILLER WEIGHT	:	.6524784	GRAMS
CALCULATED WEIGHT:		1.4385	LBS, /1000
PAPER AND ADHESIVE	:	.0393636	GRAMS
ROD WEIGHT	:	.6918420	GRAMS
TIPPING AND ADHESIVE	:	.0403470	GRAMS
TOTAL LESS PLUG	:	.7321890	GRAMS

COMMENTS : 1) SPECIFICATIONS FOR PRODUCT 98 ARE SAME AS "STD"  
: PRODUCT EXCEPT FOR FILLER/FILLER CODE.  
: DO NOT MIX WITH STANDARD PRODUCT.  
: 2) OTHER CODES: E417500 0000 UP/USA UP 2-PK PROMO.

REASON FOR CHANGE : COMMENTS UPDATED TO REFLECT THE ADDITION OF OTHER  
: APPLICABLE CODES: E 41750 0 0000 UP/ USA UP 2-PK  
: PROMO. PRODUCT CODE OF DESCRIPTION UPDATED TO  
: E 01590 0 0000 UP. NO OTHER ADDITIONAL CHANGES.

PREPARED BY : C. F. VEALEY PRINTING DATE : 1/22/96  
PREPARATION DATE : 1/22/96 PRINTING TIME : 10:49:30

APPROVED BY: *Janice M Busc*

SUPERCEDES SPECIFICATION DATED: 9/29/95

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